

CRITERION - 7

INSTITUTIONAL VALUES & BEST PRACTICES

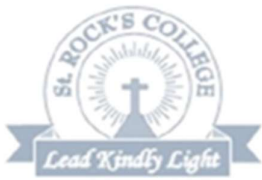
7.1

INSTITUTIONAL VALUES AND SOCIAL RESPONSIBILITIES

Criteria 7:1:3

Describe the facilities in the institution for the management of the types of degradable and non- degradable waste.





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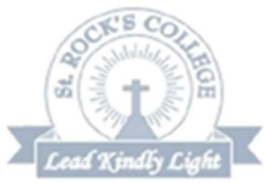
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Criteria 7:1:3

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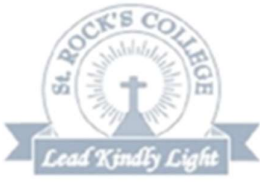
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Criteria 7:1:3

**Management of the Degradable and
Non – Degradable Waste**



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INDEX

- | |
|------------------------------------------------------------------|
| A. Solid Waste Management system in SRDCOL |
| B. Organic Waste Management in SRDCOL |
| C. Liquid waste Management system in SRDCOL |
| D. Biomedical Waste Management system in SRDCOL |
| E. E-Waste Management system in SRDCOL |
| F. Water Recycling system in SRDCOL |
| G. Hazardous Chemical and Radioactive Waste Management in SRDCOL |
| H. Description in less than 500 words |



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MOU with Government approved agencies



www.vrindavanlandscape.com
vrindavan.shradha@gmail.com



MOU For Quality Audit

MR. Deepak Mhatre

Vrindavan Landscape & Ecological Solutions &
20/G, Malvankar House
Wadi Village, Mumbai -400030

St. Rock's Degree College of law

M.M.C. School Building, Telepakhadi, Eksar
Village, Borivali West, Mumbai,
Maharashtra 400092.

MOU Date: 1st June 2023 to 31st May 2024 Period – Two Years

Both The Parties are agree for –

1. MOU for Quality Audit and suggestions and fulfillment.

Terms and conditions

Duties of Vrindavan landscape & ecological solutions company

1. Every Month in person or online meeting onsite
2. Suggestions for sustainable environment in the campus
3. Execution of suggestion / Follow-up
4. Annual report Preparation

Duties of Institute

1. IQAC coordinator and admin clerk will accompany with experts from company
2. Hospitality of experts of company
3. Computer facilities to provide to expert of company
4. Discussion and action taken as per suggestions of expert of company
5. Bills to release as per terms

Binding to both

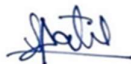
1. No party can withdrawal the mou in between, other has to pay fine Rs 25,000/-
2. College has to pay Rs. 50,000 for Quality Audit
- 3.

Vrindavan Landscape & Ecological Solutions
FOR VINDAVAN LANDSCAPE & ECOLOGICAL SOLUTIONS

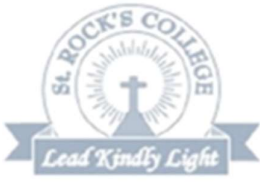


BY PRINCIPAL
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St. Rock's Degree College of law
Principal




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Criteria

7:1:3 (A)

Solid Waste Management System

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SRDCOL is located in the Mumbai Municipal Council area. The Solid Waste sewage and domestic waste is managed by MMC system which is managed well. It has Sewage Management system with proper procedure and Sewage treatment plant. It has domestic waste collection vehicles, which collects the waste from each establishment. The Solid Waste in the Institute is collected at every floor with dustbin marked for dry and wet waste collection. It is collected by MMC for further treatment.



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PHOTOGRAPH SHOWING SOLID WASTE MANAGEMENT SYSTEM OF MMC



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Criteria 7.1.3 (B)

ORGANIC Waste Management System in the SRDCOLLAW COLLEGE

ORGANIC WASTE MANAGEMENT:

Composting and conversion are the most common ways to safely manage organic waste. Composting breaks waste down until it becomes nutrient-rich fertilizer.

Vermicomposting turns the green organic waste into dark, nutrient-rich soil, which, due to the presence of microorganisms, maintains healthy soil for growing healthy plants. Vermicomposting transforms the organic waste which is green in color, to a dark soil which enriches in nutrients.



Criteria 7.1.3 (c)

Liquid Waste Management System in the SRDCOLLAW COLLEGE

Liquid waste mainly contains sewage/ blackwater wastage from the washroom. The sewage is collected in well-maintained drainage pipelines maintained by the Institute. Through these proper pipeline systems of chambers, it is drained in the sewage system of MC'S Liquid Waste Management System. After which the civil council looks after the liquid waste management. The MC further treats it scientifically for better management of liquid waste.



LIQUID WASTE MANAGEMENT
SYSTEM



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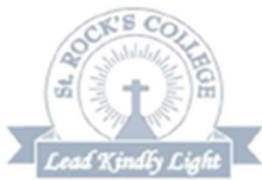


Criteria 7.1.3 (D)
Biomedical Waste
Management

SRDCOL does not create or use any Biomedical Waste
REPORT: NIL



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Criteria 7:1:3 (E)

**E- Waste Management
System In SRDCOL**

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SRDCOL has ICT system including electronic devices. It may be SMP's, Desktop's, Batteries, as well as electronic devices such as routers, wires, keyboards, mouse, and so on. SRDCOL has E- waste Collection Bin. It collects the e-waste of institute.

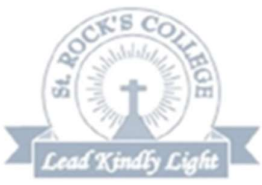
E- Waste collected from different department e.g. Principal room, office room and other department of SRDCOL building. Collected E- Waste segregated and then stored in a particular location for next process. It is observed that more E-waste Generated in IT department and Office room. E-waste store for exchange offer or disposal.



E- WASTE ROOM



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Criteria 7:1:3 (F)

Water Recycling System in the SRDCOL

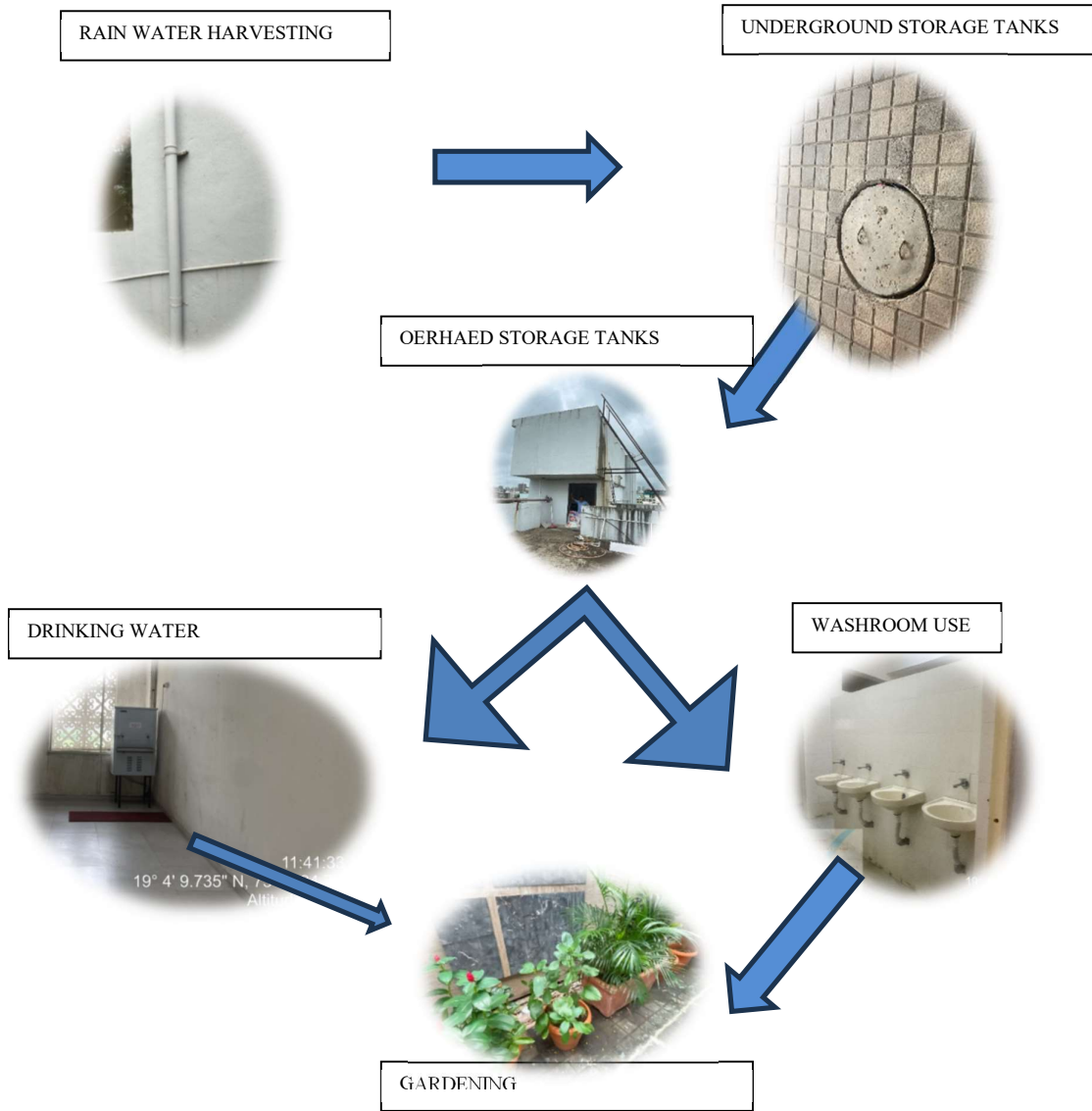
Water harvesting system is the one of the best methods adopted by SRDCOL. Waste Water is reused for plantations after process.

SRDCOL has a proper water harvesting system through which water is collected in water tank. The stored water is then used for the washroom and gardening purpose.



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WATER RECYCLE SYSTEM OF ST. ROCK'S DEGREE COLLEGE OF LAW



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Criteria 7:1:3 (G)

Rainwater Harvesting



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Rainwater Harvesting

- The college has set-up the rain harvesting unit in different niches within the college campus. The rainwater that flows off in the college areas are collected and stored to recharge the groundwater level. Harvested rain water is filtered through several layers of mesh or strainer fixed across the inlet to the storage system and is cleaned on a regular basis. The rain water set-up units satiate the requirements of water for the entire college



UNDERGROUND S





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7.1.3. (H)

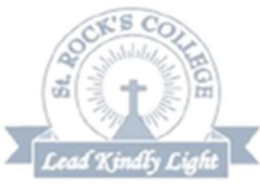
Hazardous Chemicals and Radioactive Waste Management

SRDCOL does not create or use any hazardous chemical and radioactive chemicals.

REPORT: NIL



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7.1.3 (I)

Description within 500 words.

SRDCOL is situated in the Mumbai Municipal Corporation area, which employs a comprehensive waste management system to address various types of waste. The management encompasses solid waste, liquid waste, e-waste, water recycling, and excludes the generation or use of hazardous chemicals and radioactive materials.

Solid waste management at SRDCOL is integrated into the MMC system, which efficiently handles ~~solid~~ and domestic waste. The Institute employs a well-organized system, including sewage management system with proper procedures and a sewage treatment plant. Domestic waste collection vehicles pick up the waste on daily basis from the establishment.

SRDCOL segregates solid waste at every floor using dustbins for dry and wet waste, ensuring proper disposal. The collected waste is then handed over to MC for further treatment, contributing to a sustainable waste management process.

Liquid waste primarily comprises sewage/ blackwater and is managed through a well-maintained pipeline system within the SRDCOL building. The Mumbai Municipal Corporation's Liquid Waste Management System takes charge of the liquid waste management, treating it in their dedicated plant. The efficient disposal of liquid waste underscores the commitment to environmental responsibility by SRDCOL.

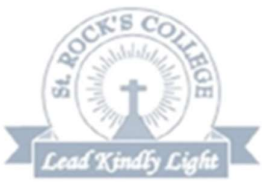
SRDCOL doesn't generate biomedical waste. In addressing electronic waste (e-waste), SRDCOL has implemented systematic approach.

Water conservation and recycling play a pivotal role in SRDCOL's sustainability efforts. With a water harvesting system in place, the institute efficiently collects rainwater, storing it in tanks for various purposes, notably for use in washrooms and gardening. Additionally, SRDCOL promotes water conservation through awareness campaigns, placing "SAVE WATER" pamphlets and flyers strategically in areas where water is utilized, such as water filter stations and washrooms.

Importantly, SRDCOL reports no generation or utilization of hazardous chemicals and radioactive materials. This nil report emphasizes the institute's commitment to safety and

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environmental consciousness.

In summary, SRDCOL's waste management practices showcase a holistic approach, covering diverse waste streams and demonstrating a commitment to environmental sustainability and responsible resource management. By utilizing the limited resources in a more practical way SRDCOL has strived to use the resources to the maximum extent for better sustainability.



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